



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

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IN THE APPLICATION OF:  
STEVEN GUTTERIDGE ET. AL.

CASE NUMBER: BB1446 USNA

APPLICATION NO: 10/033,269

GROUP ART UNIT: ~~UNKNOWN~~ 1638

FILED: NOVEMBER 13, 2001

EXAMINER: ~~UNKNOWN~~ Bus

FOR: PLANT GENES ENCODING PANTOTHENATE SYNTHETASE

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Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

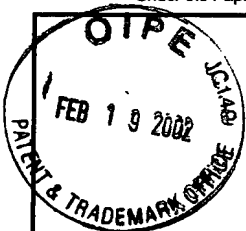
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Respectfully submitted,

PAUL D. GOLIAN  
Attorney for Applicants  
Registration No. 42,591  
Telephone Number: 302-992-3749  
Facsimile No: 302-892-1026

Encl.



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BB1446 USNA  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/033,269
		Filing Date	NOVEMBER 13, 2001
		First Named Inventor	STEVEN GUTTERIDGE ET. AL.
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	BB1446 USNA
Sheet	1	of	1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ULRICH GENSCHER ET. AL., BIOCHEM. JOURNAL, VOL. 341:669-678, 1999, THE FINAL STEP OF PANTOTHENATE BIOSYNTHESIS IN HIGHER PLANTS: CLONING AND CHARACTERIZATION OF PANTOTHENATE SYNTHETASE FROM LOTUS JAPONICUS AND ORYZA SATIVUM (RICE)	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO: 2292978, 8-27-99, GENSCHER, U. ET. AL., THE FINAL STEP OF PANTOTHENATE BIOSYNTHESIS IN HIGHER PLANTS: CLONING AND CHARACTERIZATION OF PANTOTHENATE SYNTHETASE FROM LOTUS JAPONICUS AND ORYZA SATIVUM	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO: 2292921, 8-27-99, GENSCHER, U. ET. AL., THE FINAL STEP OF PANTOTHENATE SYNTHETASE FROM LOTUS JAPONICUS AND ORYZA SATIVUM	
		V. ROSSI ET. AL., MOL. GEN. GENET., VOL. 258:288-296, 1998, IDENTIFICATION AND CHARACTERISATION OF AN RPD3 HOMOLOGUE FROM MAIZE (ZEA MAYS L.) THAT IS ABLE TO COMPLEMENT AN RPD3 NULL MUTANT OF SACCHAROMYCES CEREVISIAE	
		DANIEL GACHOTTE ET. AL., THE PLANT JOURNAL, VOL. 9:391-398, 1996, ISOLATION AND CHARACTERIZATION OF AN ARABIDOPSIS THALIANA CDNA ENCODING A 7-STEROL-C-5-DESATURASE BY FUNCTIONAL COMPLEMENTATION OF A DEFECTIVE YEAST MUTANT	
		SEBASTIAN Y. BEDNAREK ET. AL., PLANT PHYSIOL., VOL. 104:591-596, 1994, A SMALL GTP-BINDING PROTEIN FROM ARABIDOPSIS THALIANA FUNCTIONALLY COMPLEMENTS THE YEAST YPT6 NULL MUTANT	

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Application Number

**Complete if Known**

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Filing Date

NOVEMBER 13, 2001

First Named Inventor

STEVEN GUTTERIDGE ET. AL.

### Group Art Unit

Unknown

Examiner Name \_\_\_\_\_

Unknown

Attorney Docket Number

BB1446 USNA

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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